

FORM PTO-1449

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Atty Docket No.

943

Serial No.

08/445,805

LIST OF DISCLOSURES CITED BY APPLICANT

(Use several sheets if necessary)

Applicant

Clark et al.

Filing Date

22 May 1995

Group

1811

FOREIGN PATENT DOCUMENTS

Examiner Initials		Document Number	Date	Country	Class	Subclass	Translation	
							Yes	No
LT	57	327,503	09.08.89	EPO				
	58	WO 91/18621	12.12.91	PCT				
	59	WO 92/13556	20.08.92	PCT				
	60	WO 93/00109	07.01.93	PCT				
	61	WO 93/00110	07.01.93	PCT				
	62	WO 93/25219	23.12.93	PCT				
	63	WO 94/04030	03.03.94	PCT				
	64	WO 94/09813	11.05.94	PCT				
	65	WO 95/08567	30.03.95	PCT				
	66	WO 95/28174	26.10.95	PCT				

OTHER DISCLOSURES (Including Author, Title, Date, Pertinent Pages, etc.)

[illegible]

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LT	1	4,876,242	24.10.89	Applebaum, J.	514	12	
	2	4,988,675	29.01.91	Froesch et al.	514	12	
	3	5,068,224	26.11.91	Fryklund et al.	514	12	
	4	5,093,317	03.03.92	Lewis et al.	514	12	
	5	5,106,832	21.04.92	Froesch et al.	514	4	
	6	5,126,324	30.06.92	Clark et al.	514	12	
	7	5,187,151	16.02.93	Clark et al.	514	12	
	8	5,202,119	13.04.93	Clark et al.	514	12	
	9	5,273,961	28.12.93	Clark	514	12	
	10	5,374,620	20.12.94	Clark et al.	514	12	04.06.93

FOREIGN PATENT DOCUMENTS

Examiner Initials		Document Number	Date	Country	Class	Subclass	Translation Yes	No
LT	11	WO 91/03253	21.03.91	PCT				
	12	WO 92/11865	23.07.92	PCT				
	13	WO 93/23071	25.11.93	PCT				
	14	WO 94/16722	04.08.94	PCT				

OTHER DISCLOSURES (Including Author, Title, Date, Pertinent Pages, etc.)

LT	15	Baxter, "The somatomedins: insulin-like growth factors" <u>Advances in Clinical Chemistry</u> 25:49-115 (1986)
LT	16	Binoux, M., "Donnees recentes sur les somatomedines" <u>Annales d'Endocrinologie</u> 41:157-191 (1980)
LT	17	Chen et al., "Recombinant human IGF-I infusion results in transient improvement in nitrogen balance: evidence for IGF-I autoregulation" <u>US Endocrine Meeting</u> (Abstract 1596) pps. 449 (1993)
LT	18	Clemmons and Van Wyk, "Somatomedin: physiological control and effects on cell proliferation" <u>Handbook Exp. Pharmacol.</u> 57:161-208 (1981)
LT	19	Cohick and Clemmons, "The insulin-like growth factors" <u>Annu. Rev. Physiol.</u> 55:131-153 (1993)
LT	20	Duerr et al., "Insulin-like growth factor-1 enhances ventricular hypertrophy and function during the onset of experimental cardiac failure" <u>J. Clin. Invest.</u> 95:619-627 (1995)
LT	21	Elahi et al., "Hemodynamic and metabolic responses to human insulin-like growth factor I (IGF-I) in men" <u>Modrn Concepts of Insulin-Like Growth Factors</u> , Spenser, ed., New York:Elsevier Science Publ. Co. pps. 219-224 (1991)
LT	22	Guler et al., "Effects of recombinant insulin-like growth factor I on insulin secretion and renal function in normal human subjects" <u>Proc. Natl. Acad. Sci. USA</u> 86:2868-2872 (April 1989)
LT	23	Guler et al., "Insulin-like growth factor I increases glomerular filtration rate and renal plasma flow in man" <u>Acta Endocrinologica</u> 121:101-106 (1989)
LT	24	Guler et al., "Recombinant human insulin-like growth factor I stimulates growth and has distinct effects on organ size in hypophysectomized rats" <u>Proc. Natl. Acad. Sci. USA</u> 85:4889-4893 (1988)

Examiner

R. D. O'Ryan

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LT	25	Guler et al., "Short-term metabolic effects of recombinant human insulin-like growth factor I in healthy adults" <u>New England J. of Medicine</u> 317(3):137-140 (1987)
LT	26	Hammerman, "Ask the expert: What are the clinical uses of IGF I in acute and chronic renal failure?" <u>Ped. Nephrology</u> 8:544 (1994)
LT	27	Hammerman and Miller, "The growth hormone insulin-like factor axis in kidney revisited" <u>Am. J. Physiol.</u> 265:F1-F14 (1993)
LT	28	Hammerman and Miller, "Therapeutic use of growth factors in renal failure" <u>J. Am. Soc. Nephrol.</u> 5:1-11 (1994)
LT	29	Hirschberg et al., "Effects of insulin-like growth factor I on renal function in normal men" <u>Kidney International</u> 43:387-397 (1993)
LT	30	Hise et al., "Influence of circulating insulin-like growth factor-I compared with that of intrarenal insulin-like growth factor-I on proximal nephron receptor density in rats" <u>Clinical Science</u> 83:233-239 (1992)
LT	31	Hoogenberg et al., "Effect of growth hormone and insulin-like growth factor I on urinary albumin excretion: studies in acromegaly and growth hormone deficiency" <u>Acta Endocrinologica</u> 129:151-157 (1993)
LT	32	Ikkos et al., "Glomerular filtration rate and renal plasma flow in acromegaly" <u>Acta Endocrinologica</u> 21:226-236 (1956)
LT	33	Jabri et al., "Adverse effects of recombinant human insulin-like growth factor I in obese insulin-resistant type II diabetic patients" <u>Diabetes</u> 43:369-374 (1994)
LT	34	Kanety et al., "Long-term treatment of Laron type dwarfs with insulin-like growth factor-1 increases serum insulin-like growth factor-binding protein-3 in the absence of growth hormone activity" <u>Acta Endocrinologica</u> 128:144-149 (1993)
LT	35	Kerr et al., "Effect of insulin-like growth factor-1 on the responses to and recognition of hypoglycemia in humans" <u>J. Clin. Invest.</u> 91:141-147 (1993)
LT	36	Kupfer et al., "Enhancement of the anabolic effects of growth hormone and insulin-like growth factor I by use of both agents simultaneously" <u>J. Clin. Invest.</u> 91:391-396 (1993)
LT	37	Lieberman et al., "Anabolic effects of recombinant insulin-like growth factor I in AIDS-associated cachexia" <u>US Endocrine Meeting</u> (Abstract 1664) pps. 466 (1993)
LT	38	Lieberman et al., "Anabolic effects of recombinant insulin-like growth factor-I in cachectic patients with the acquired immunodeficiency syndrome" <u>J. Clin. Endocrinol. and Metab.</u> 78(2):404-410 (1994)
LT	39	Lieberman et al., "Effects of recombinant human insulin-like growth factor-I (rhIGF-I) on total and free IGF-I concentrations, IGF-binding proteins, and glycemic response in humans" <u>J. Clin. Endocrinol. and Metab.</u> 75(1):30-36 (1992)
LT	40	Miller et al., "Effects of IGF-I on renal function in end-stage chronic renal failure" <u>Kidney Int.</u> 46:201-207 (1994)
LT	41	O'Shea and Layish, "Growth hormone and the kidney: a case presentation and review of the literature" <u>J. Am. Soc. Nephrol.</u> 3:157-161 (1992)
LT	42	O'Shea et al., "Effects of IGF-I on renal function in patients with chronic renal failure" <u>Am. J. Physiol.</u> 264:F917-F922 (1993)
LT	43	O'Shea et al., "Roles of growth hormone and growth factors in the pathogenesis and treatment of kidney disease" <u>Current Opinion in Neph. and Hypertension</u> 2:67-72 (1993)
LT	44	Quigley and Baum, "Effects of growth hormone and insulin-like growth factor I on rabbit proximal convoluted tubule transport" <u>J. Clin. Invest.</u> 88:368-374 (1991)

Examiner

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